

ABSTRACT OF THE DISCLOSURE

The present invention relates to a method for inhibiting the etiology of disease in patients having a disease state caused by an excess of 12-lipoxygenase or its products. In particular, the invention provides for administration of a human leukocyte 12-lipoxygenase pathway inhibitor to inhibit disease etiology, to inhibit the proliferation of breast cancer and to increase insulin receptor phosphorylation in a patient having Type II diabetes.